

PATENT  
RESPONSE UNDER 37 C.F.R. 1.116 - EXPEDITED  
PROCEDURE - EXAMINING GROUP 1623

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/762,078 Confirmation No.: 4620  
Applicant(s): Hardeman *et al.*  
Filed: January 21, 2004  
Art Unit: 1623  
Examiner: Crane, Lawrence E.  
Title: ALKYL-LINKED NUCLEOTIDE COMPOSITIONS

Docket No.: 047446/273072  
Customer No.: 00826

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action dated May 11, 2007, and the Advisory Action dated October 11, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** are reflected in the listing of claims beginning on page 2 of this paper. An **Appendix** including a marked-up copy and clean copy of the Substitute Specification including all changes made in the present amendment is attached following page 31 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.

**Exhibit A** is attached following page 31 of this paper.